



Serial No.: 09/840,716
Title: METHOD FOR MAKING A MICROSTRUCTURE BY SURFACE
MICROMACHINING
Inventor(s): Sniegowski Et Al.
Docket No.: 50060-00040
James L. Johnson

(701) 293-7680

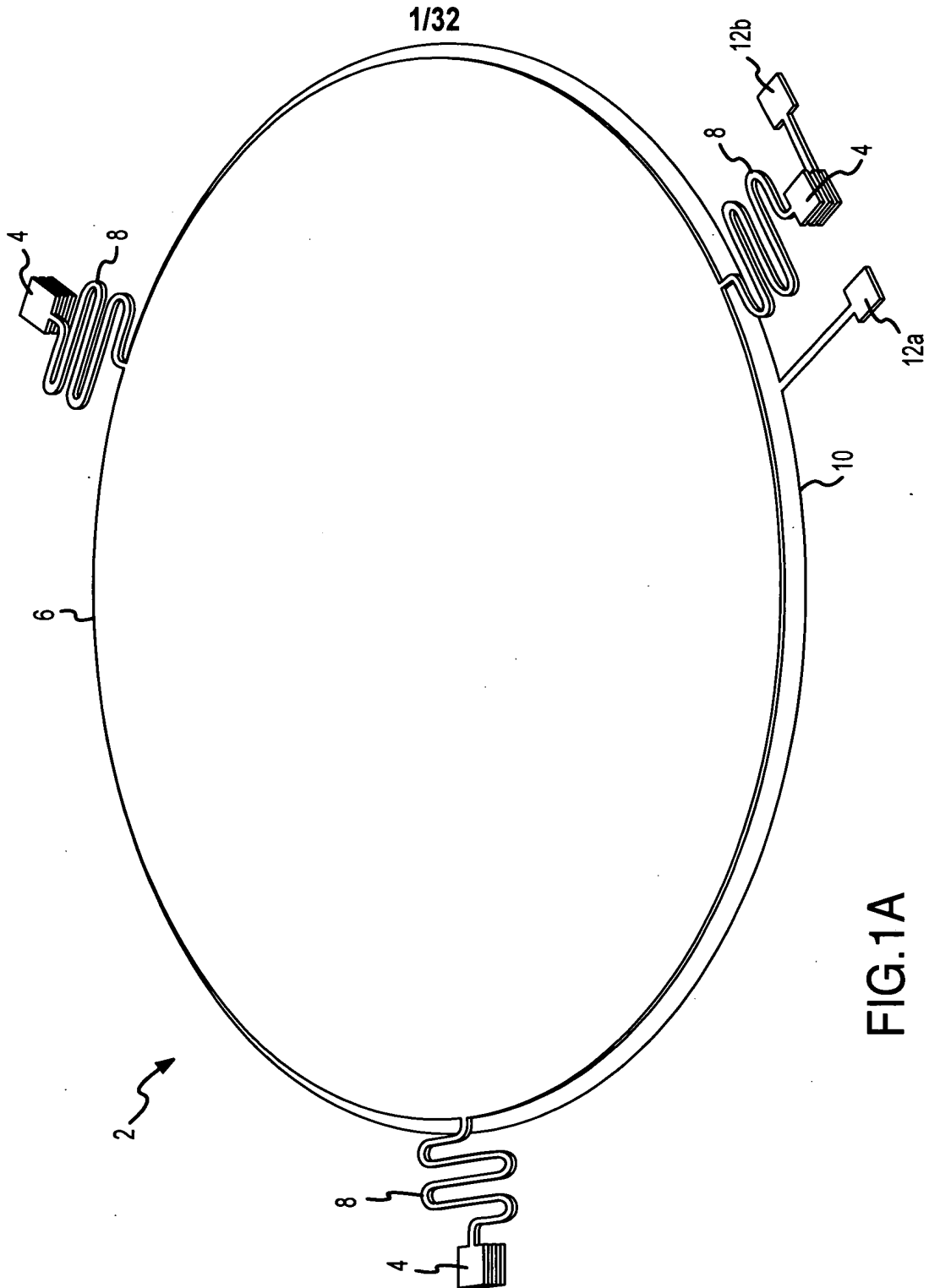


FIG. 1A



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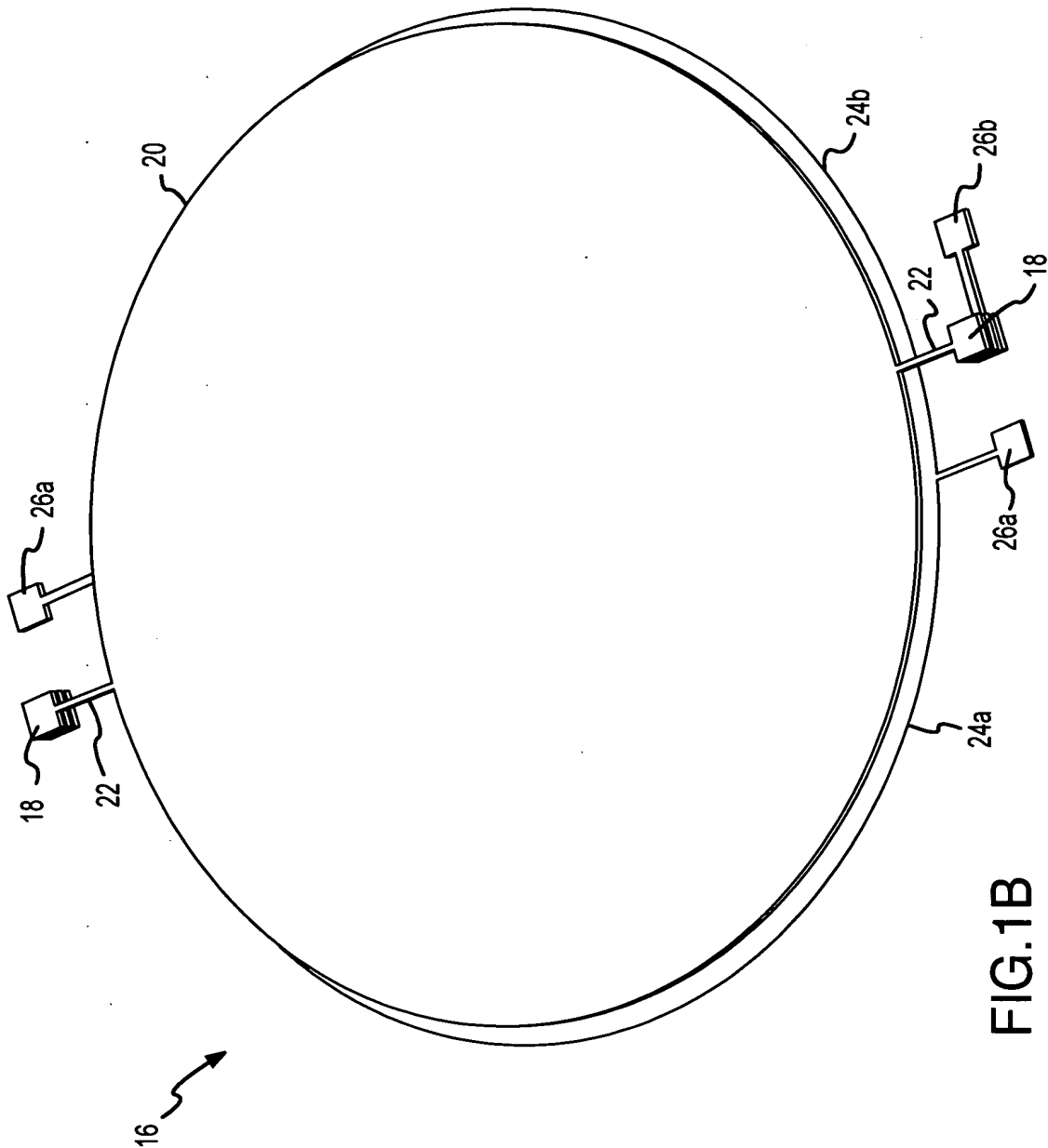


FIG.1B



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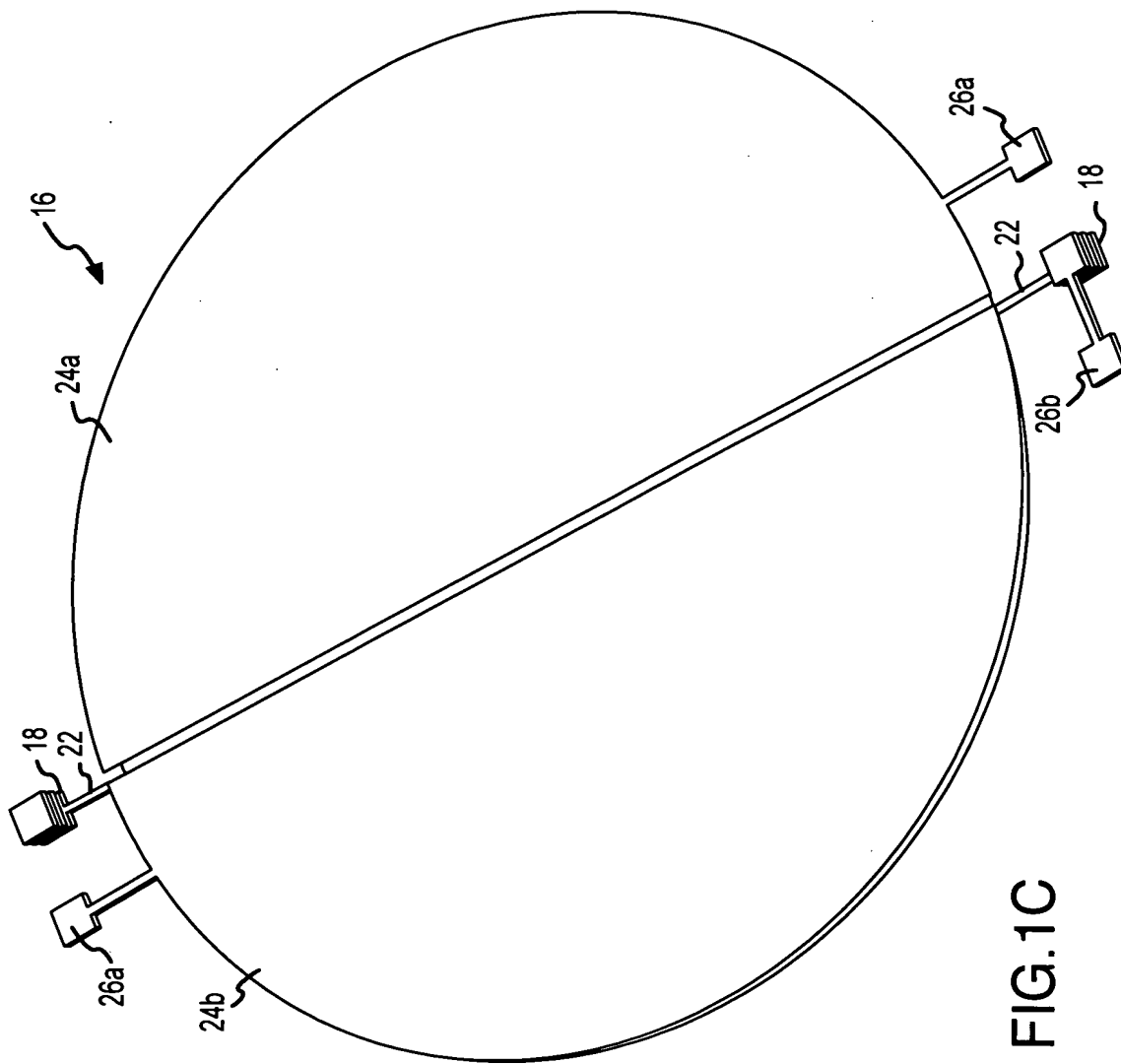


FIG. 1C

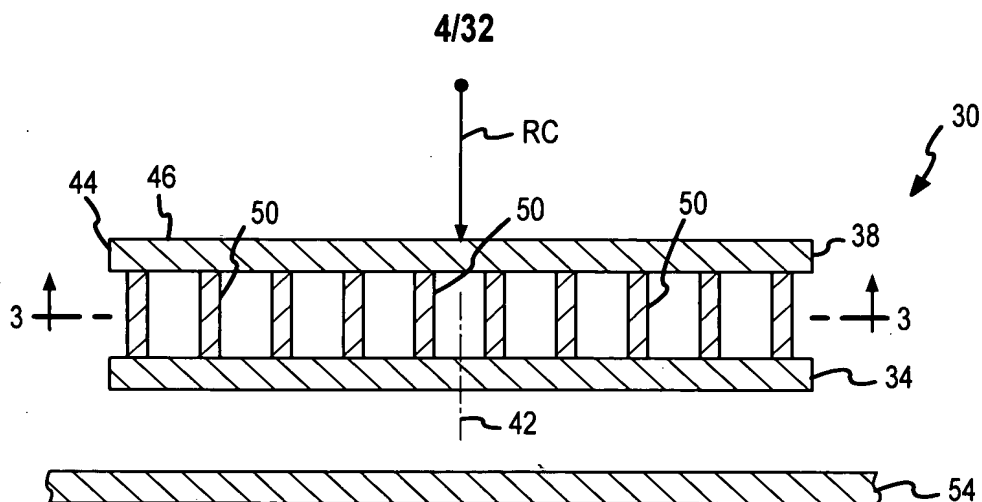


FIG.2A

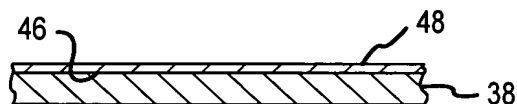


FIG.2B

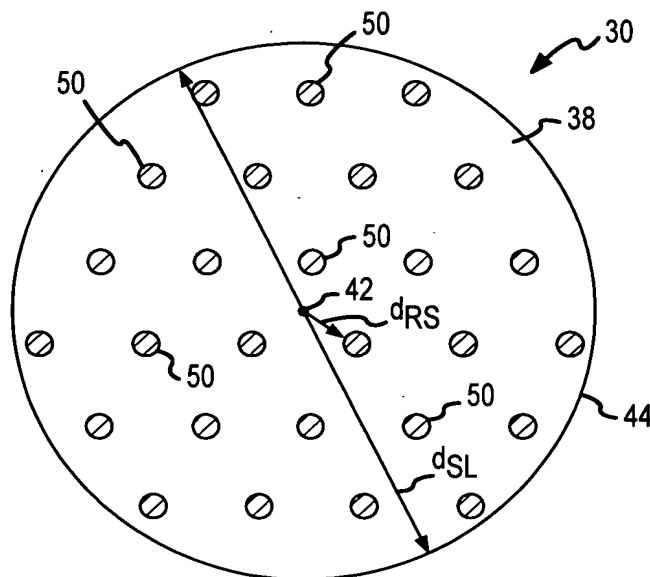


FIG.3

FIG.5

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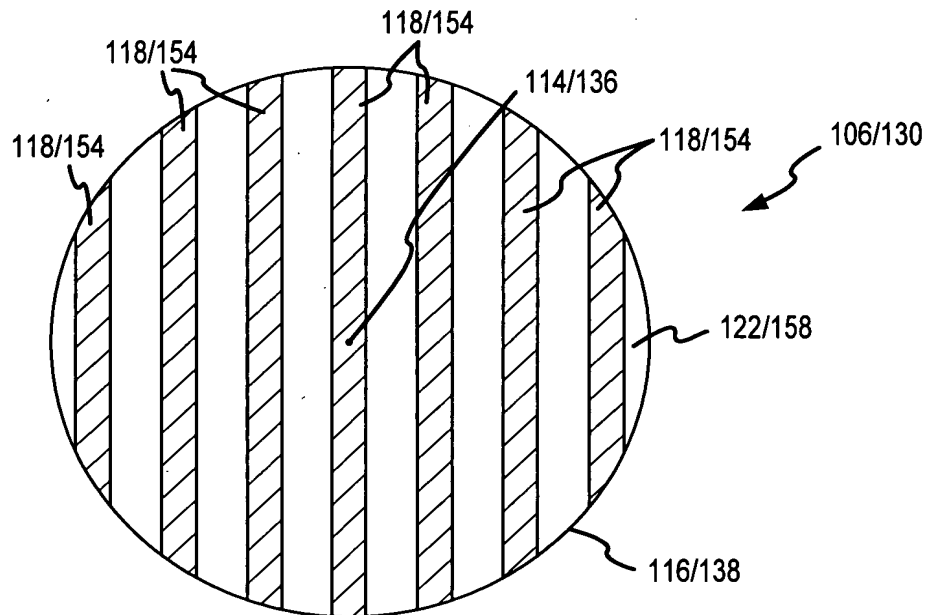


FIG. 6

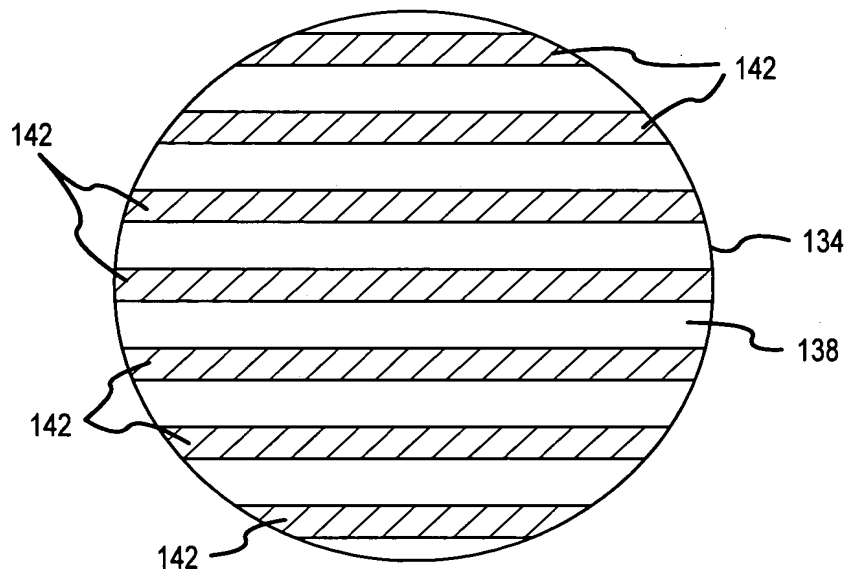


FIG. 8



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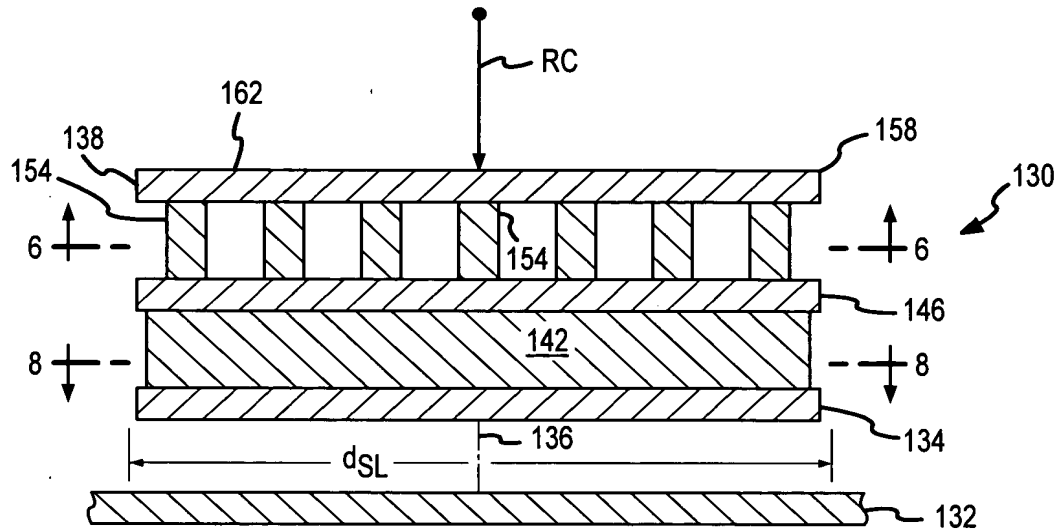


FIG. 7



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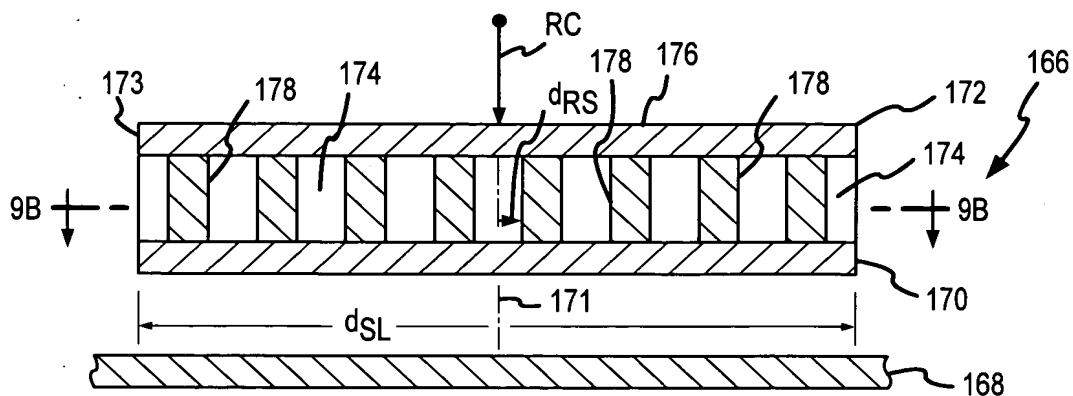


FIG. 9A

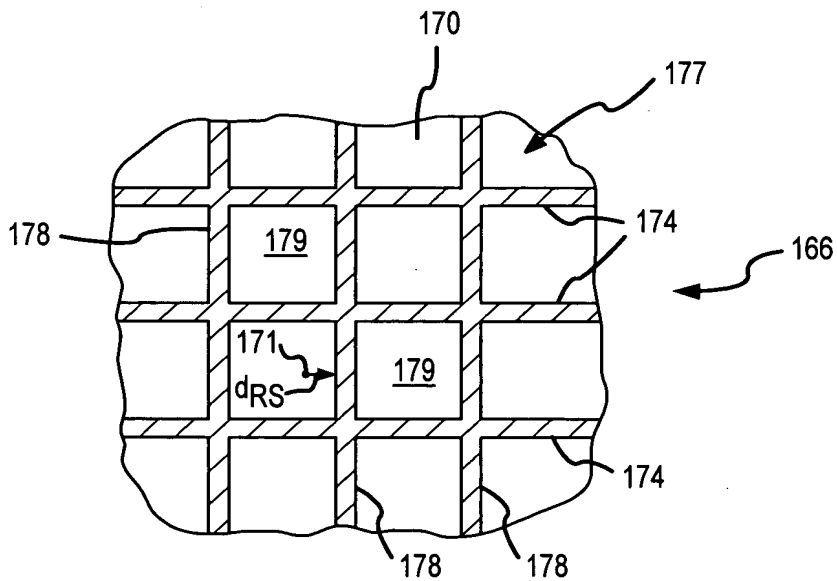


FIG. 9B



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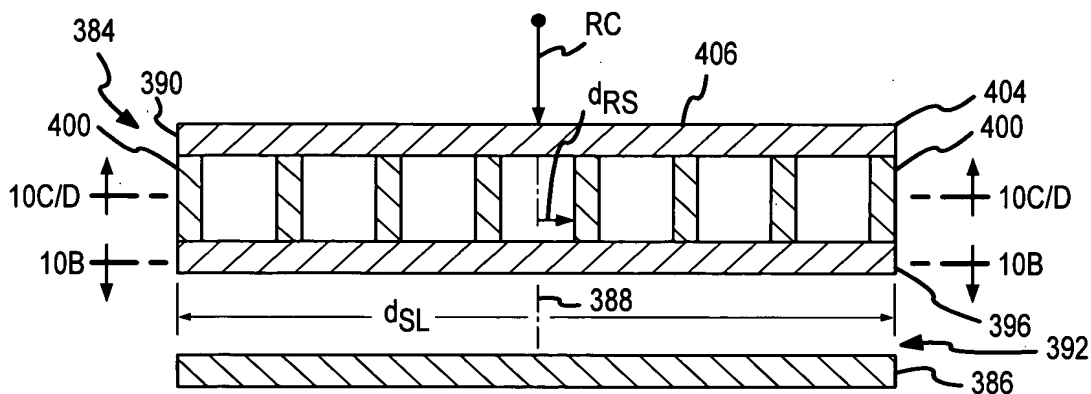


FIG.10A

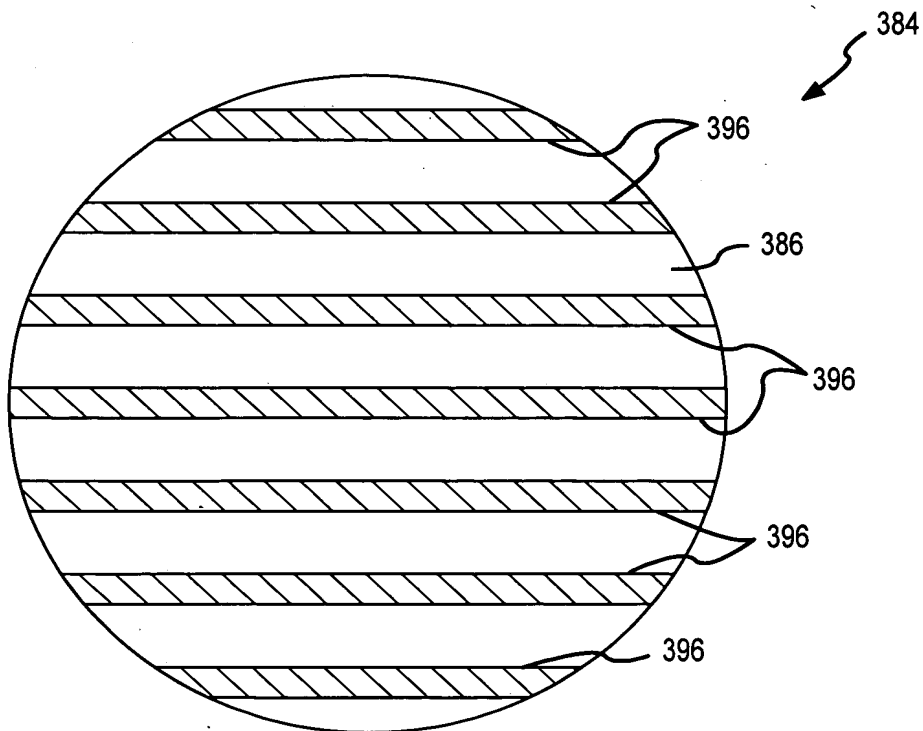


FIG.10B



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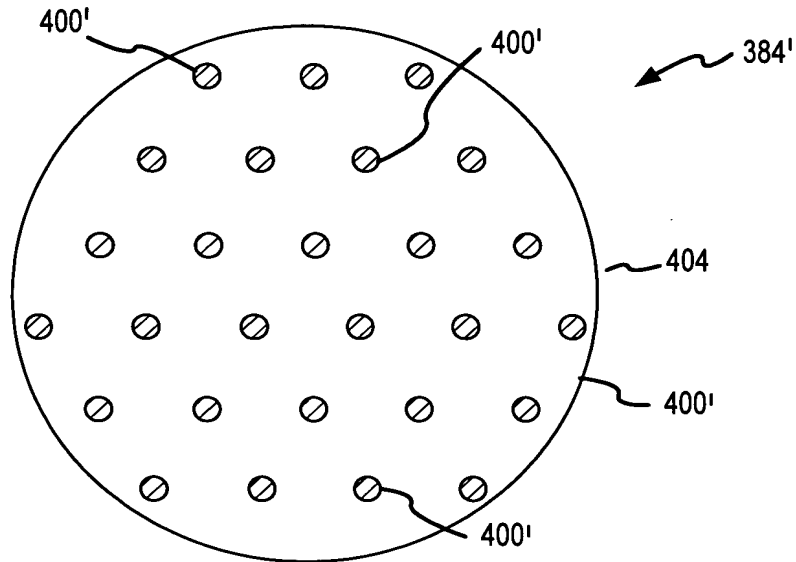


FIG. 10D

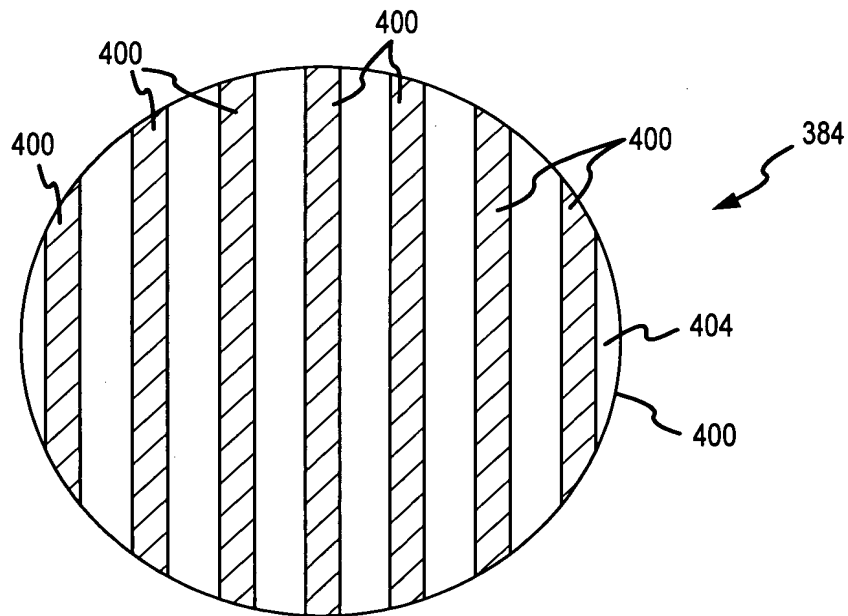


FIG. 10C



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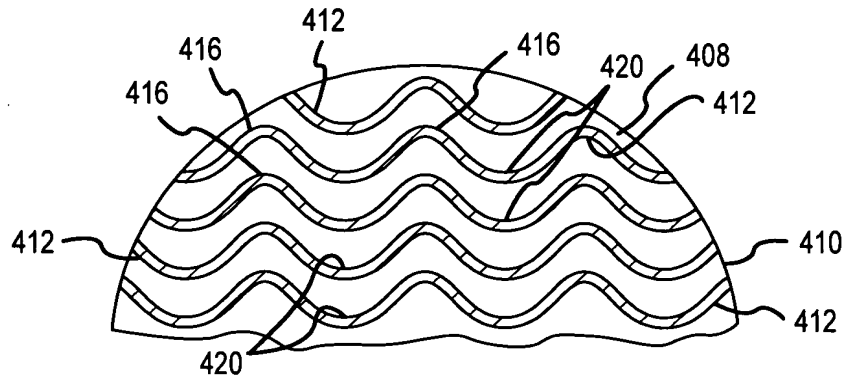


FIG. 11A

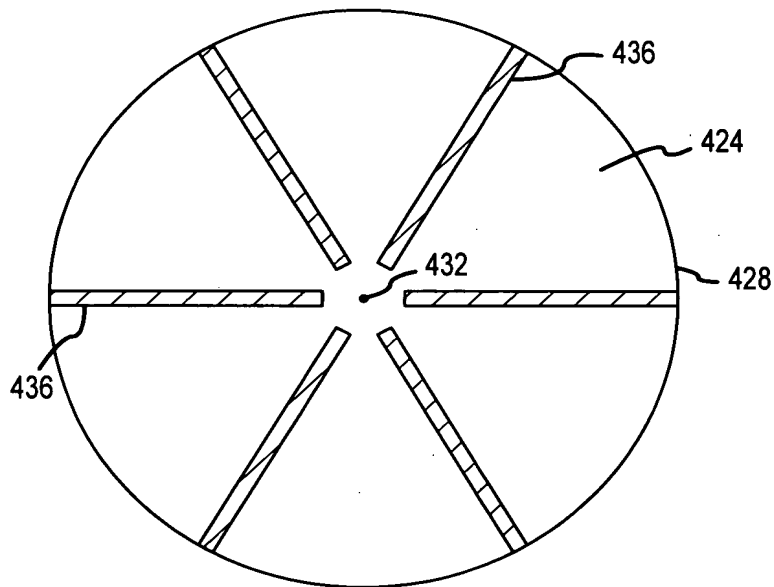


FIG. 11B



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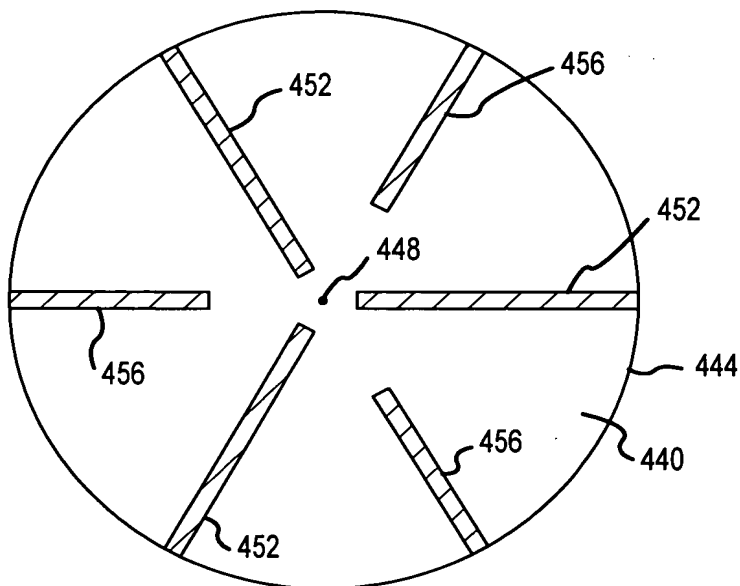


FIG. 11C

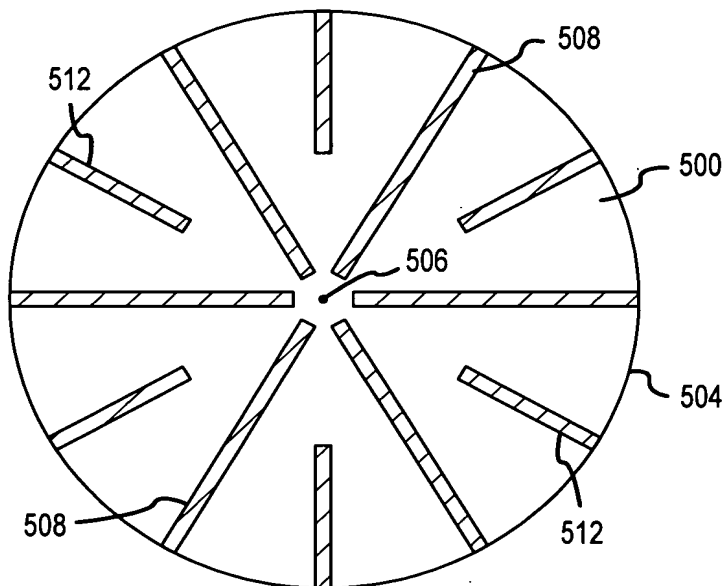
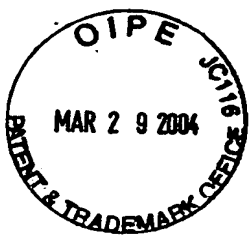


FIG. 11D



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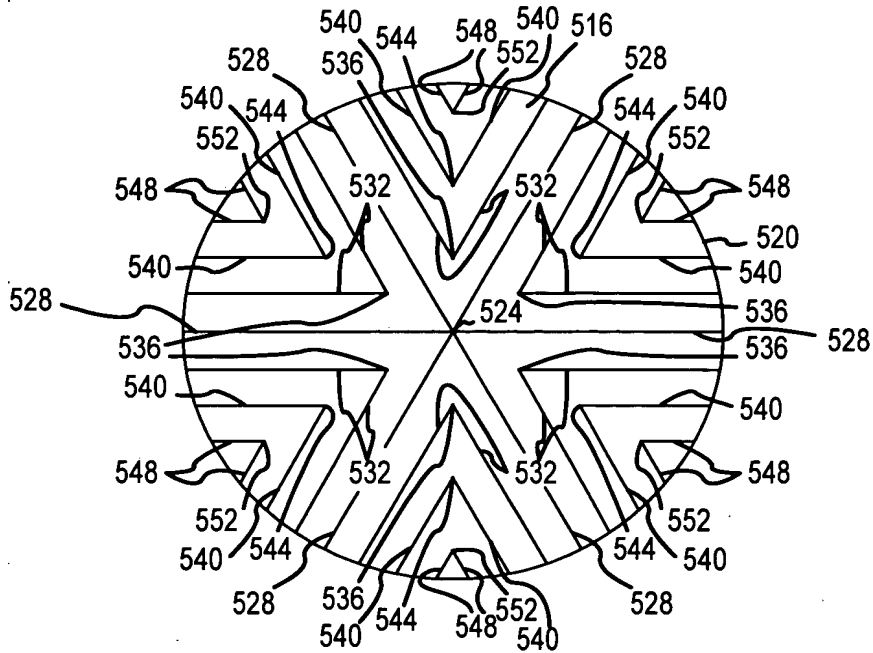


FIG. 11E

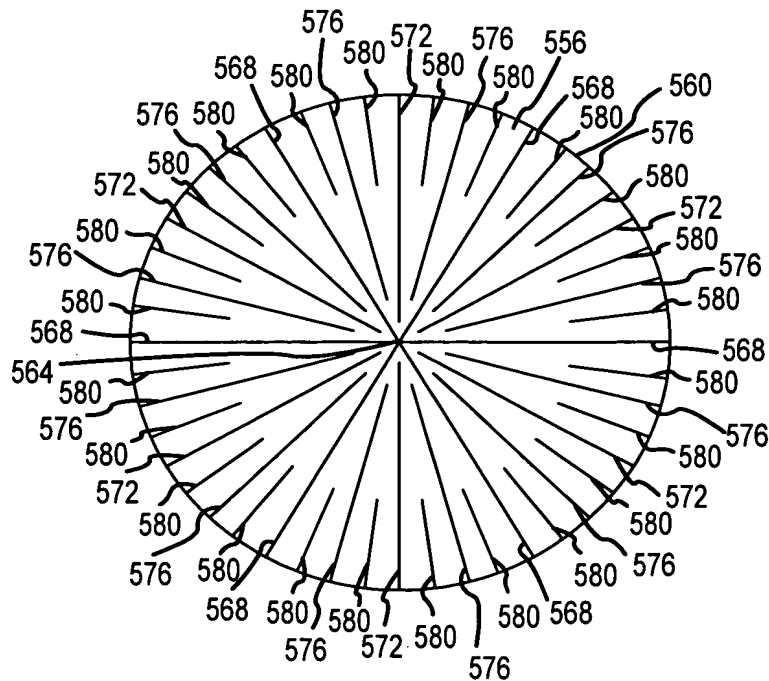


FIG. 11F



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FIG. 12A

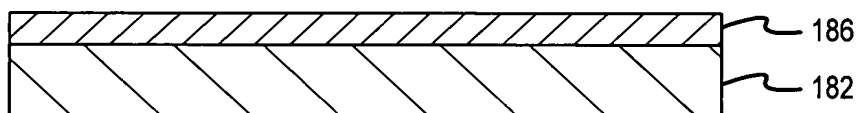


FIG. 12B

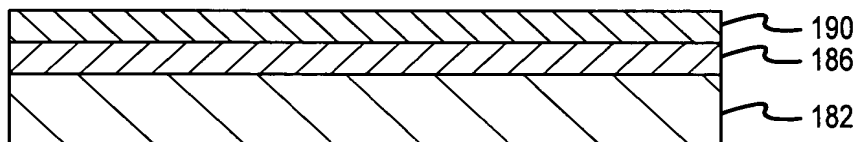


FIG. 12C

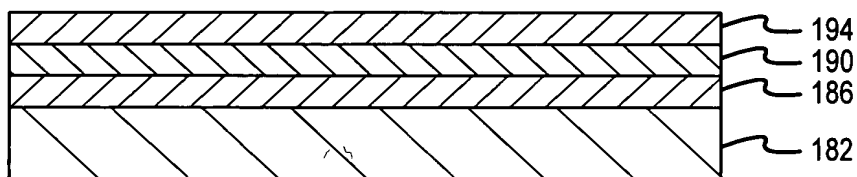


FIG. 12D



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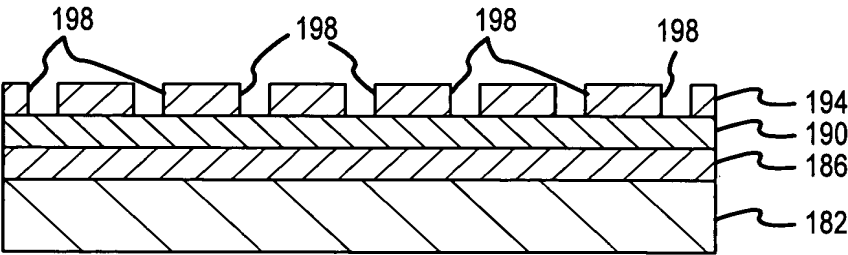


FIG.12E

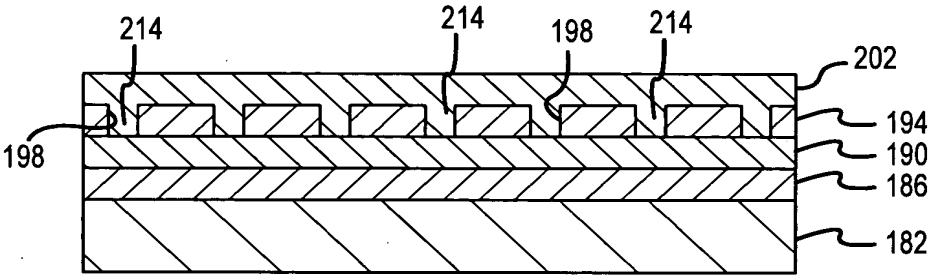


FIG.12F

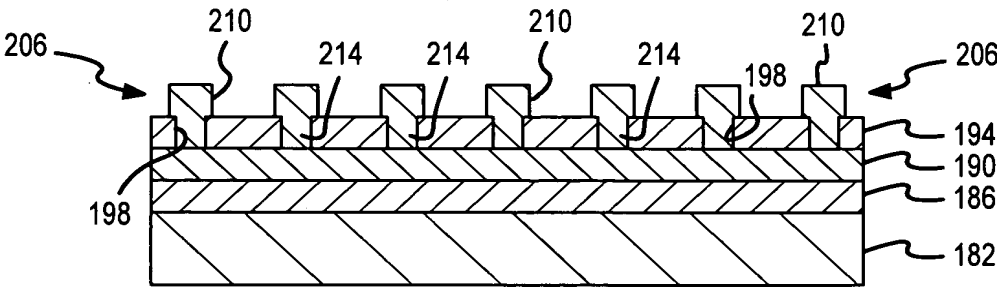


FIG.12G



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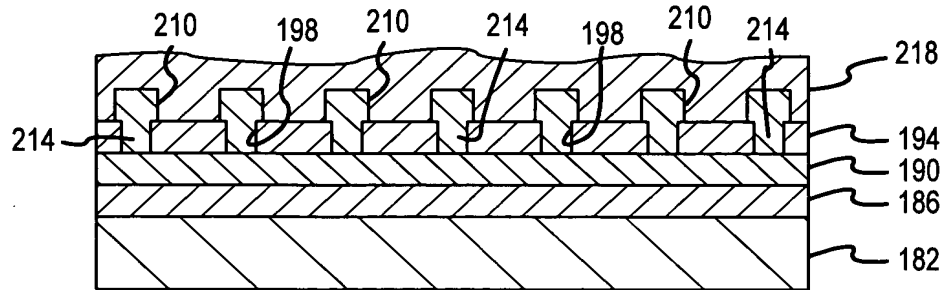


FIG. 12H

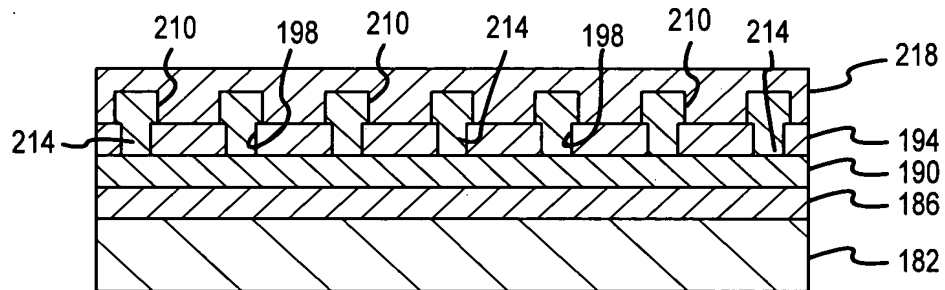


FIG. 12I

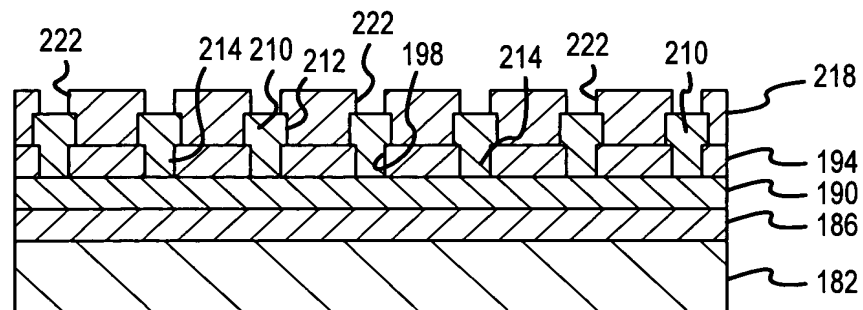


FIG. 12J



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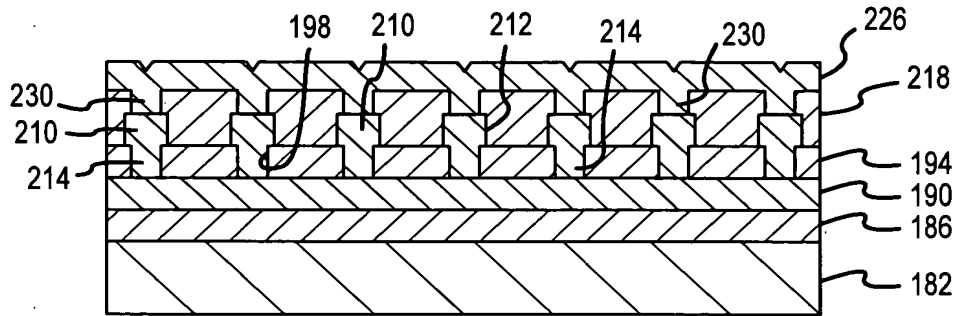


FIG. 12K

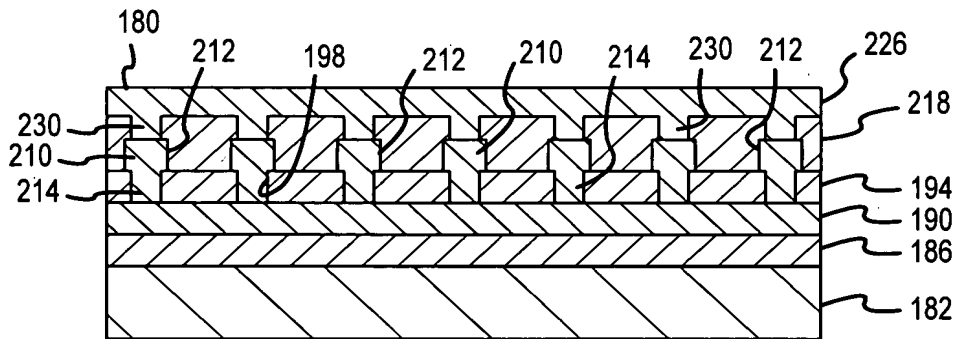


FIG. 12L

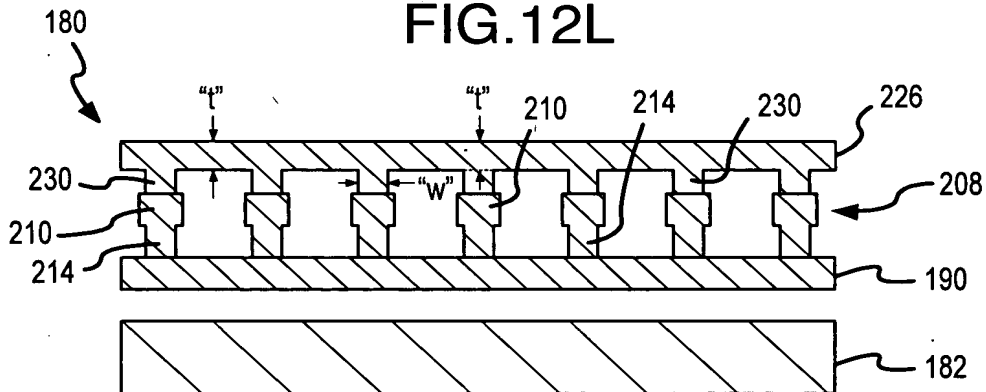


FIG. 12M



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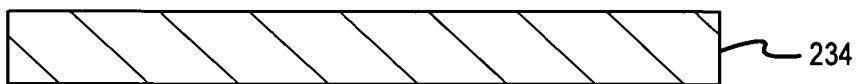


FIG.13A

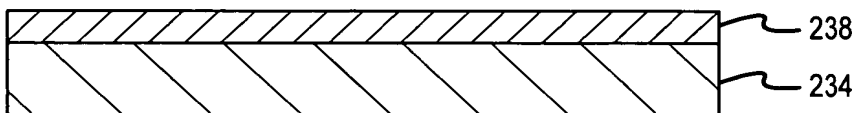


FIG.13B

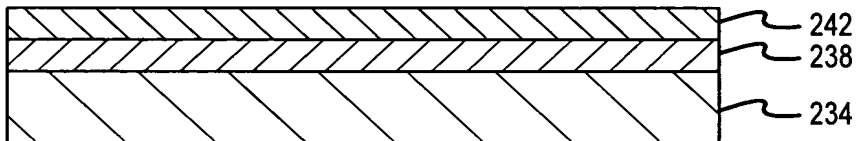


FIG.13C

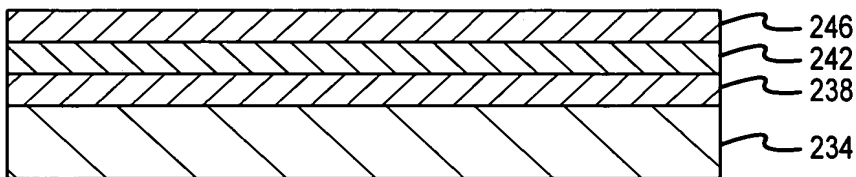


FIG.13D



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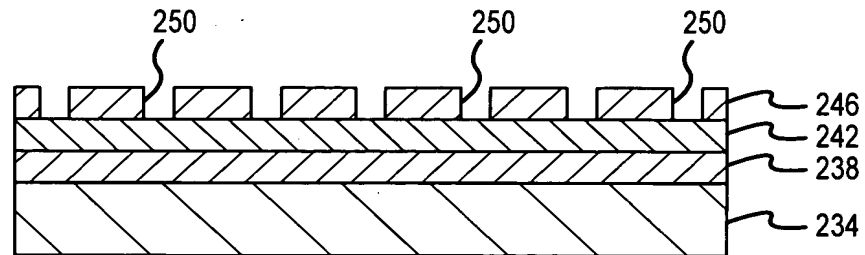


FIG.13E

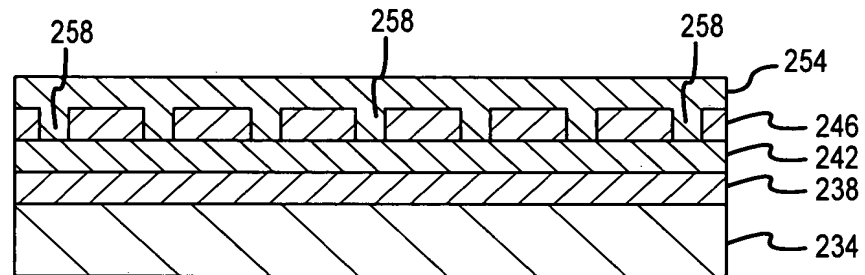


FIG.13F

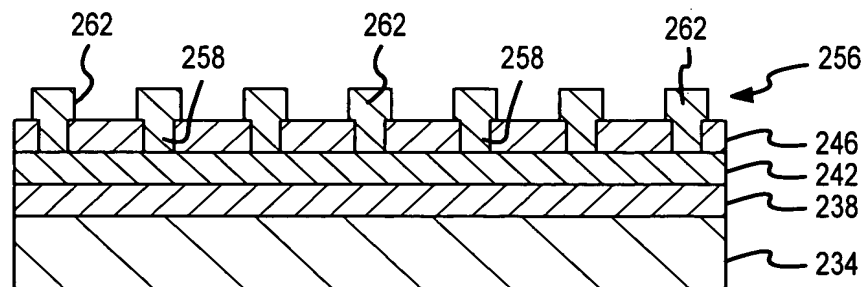


FIG.13G



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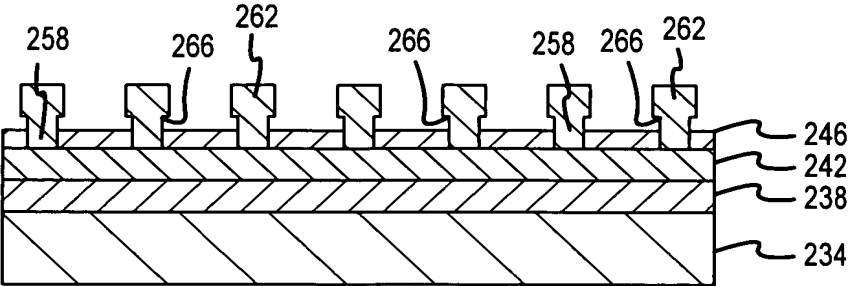


FIG.13H

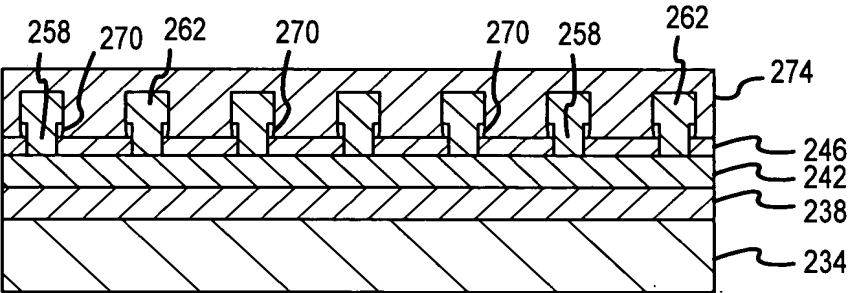


FIG.13I

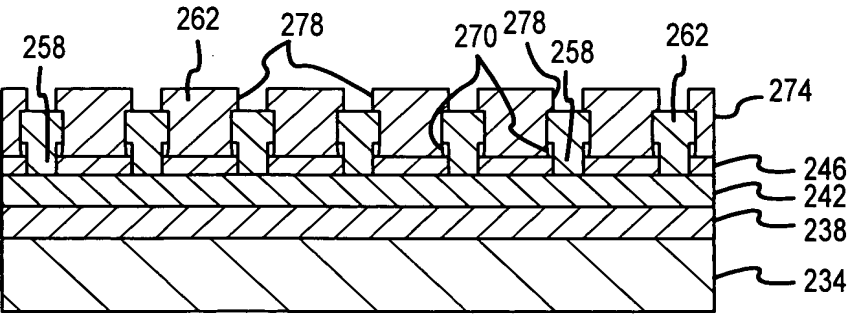


FIG.13J



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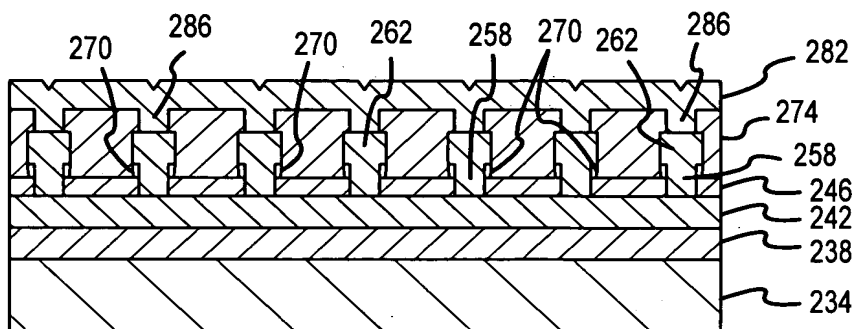


FIG. 13K

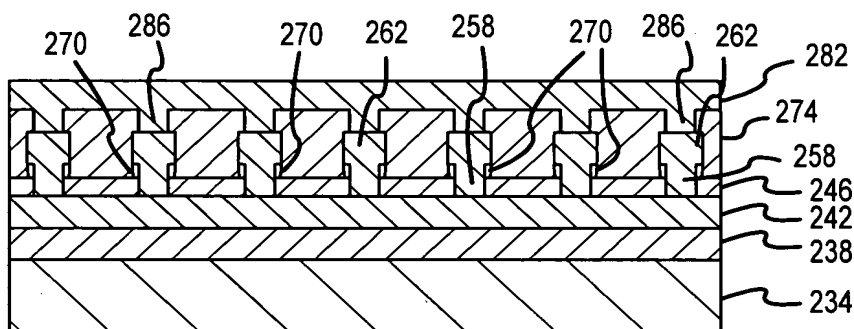


FIG. 13L

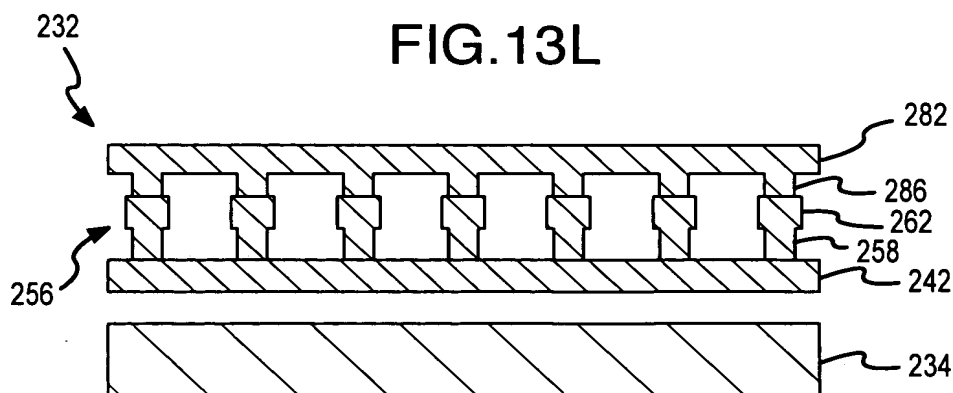


FIG. 13M

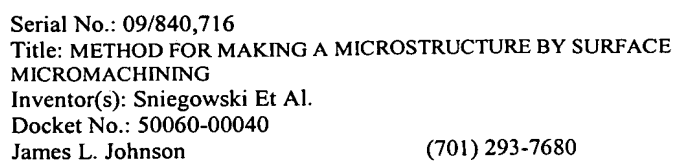


FIG.14C



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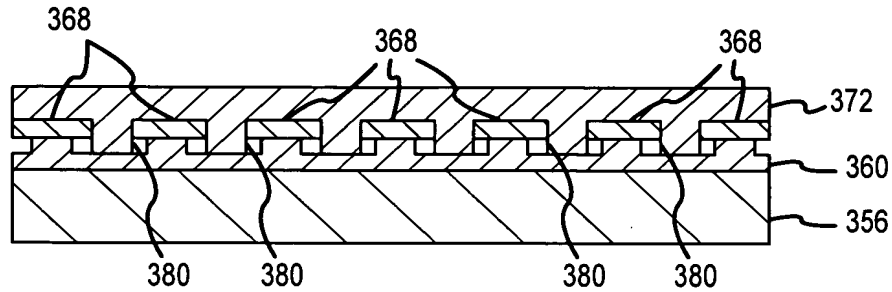


FIG. 14D

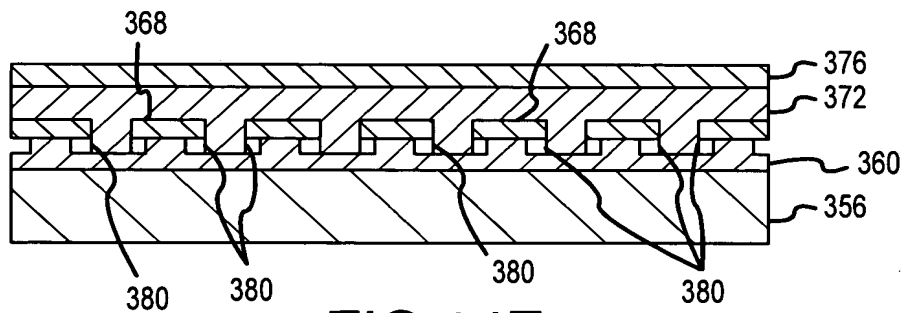


FIG. 14E

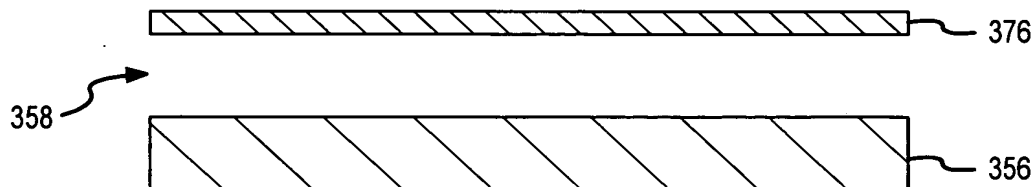


FIG. 14F



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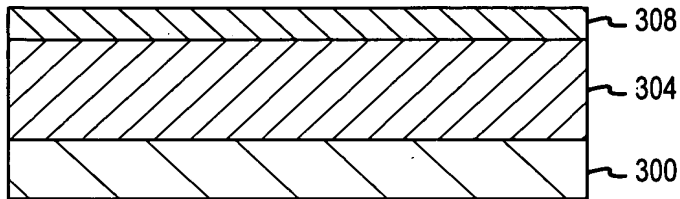


FIG.15A

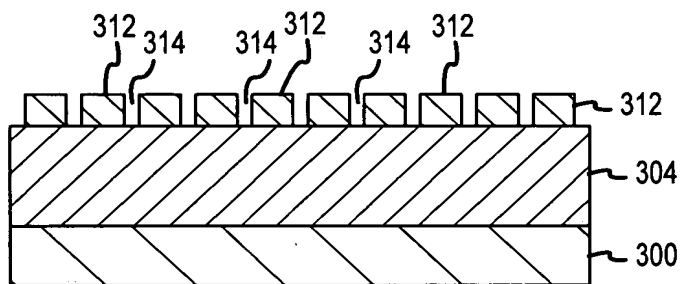


FIG.15B

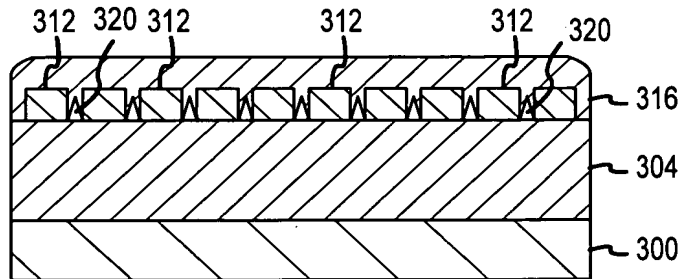


FIG.15C



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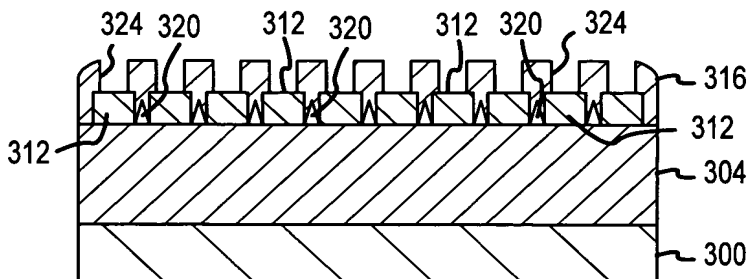


FIG.15D

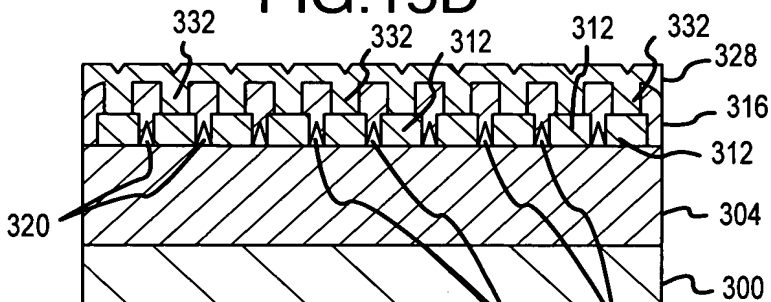


FIG.15E

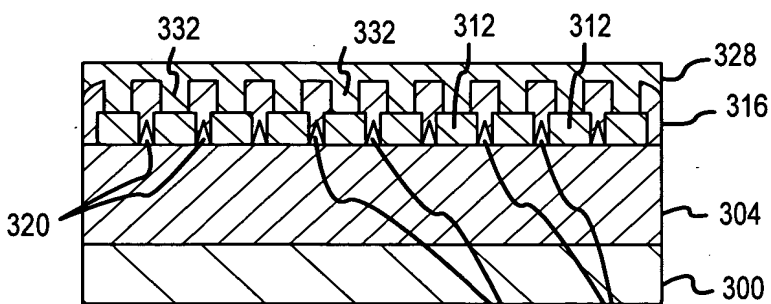


FIG.15F

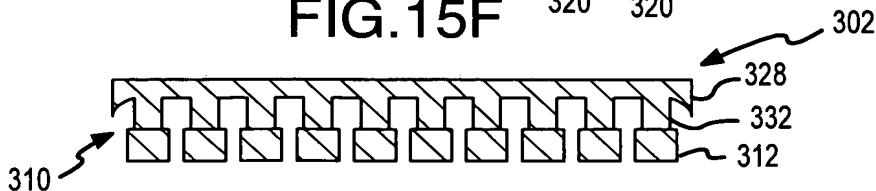
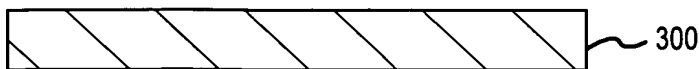


FIG.15G





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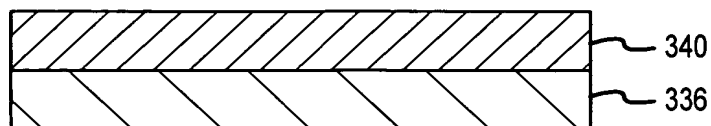


FIG.16A

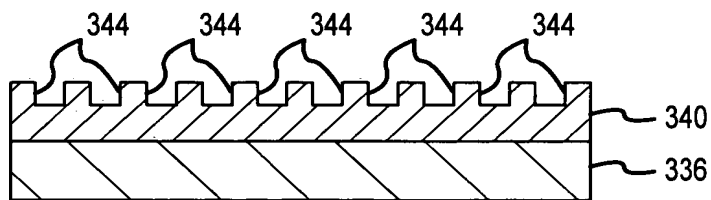


FIG.16B

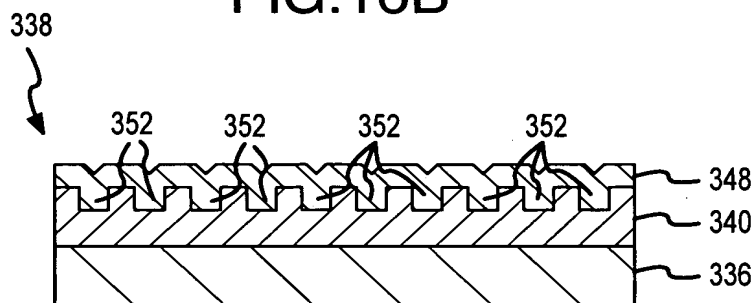


FIG.16C



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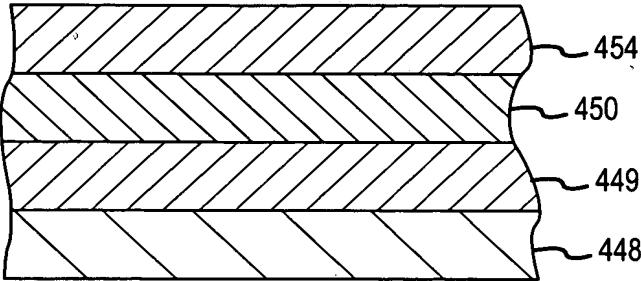


FIG.17A

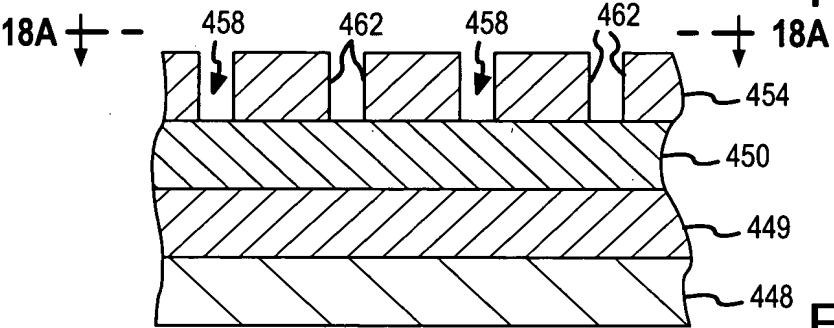


FIG.17B

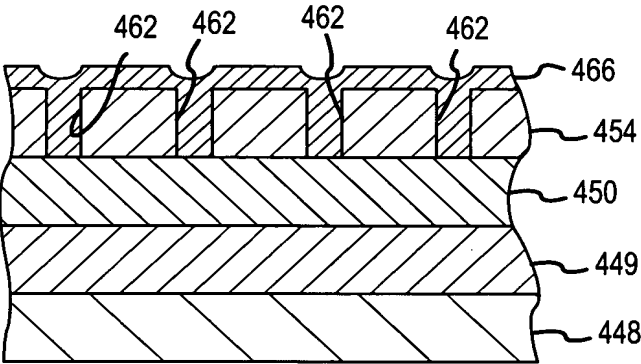


FIG.17C

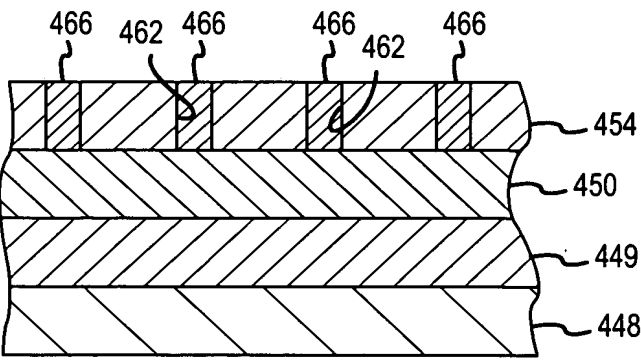
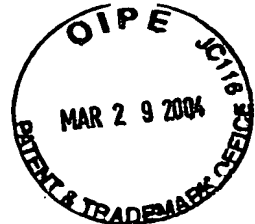


FIG.17D



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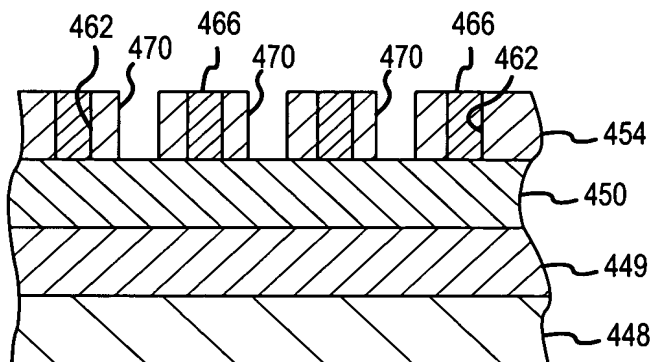


FIG.17E

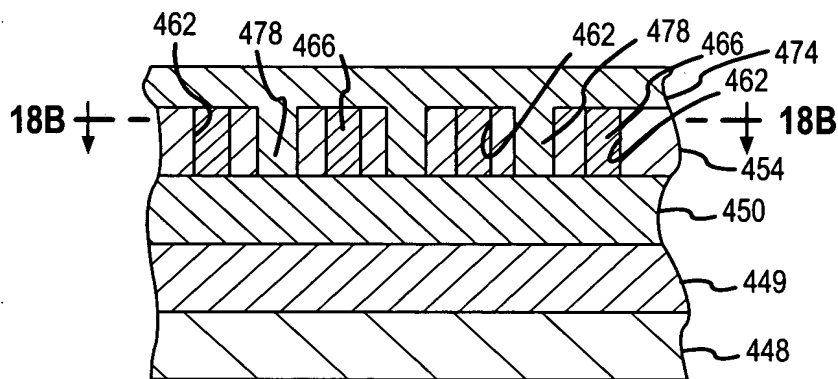


FIG.17F

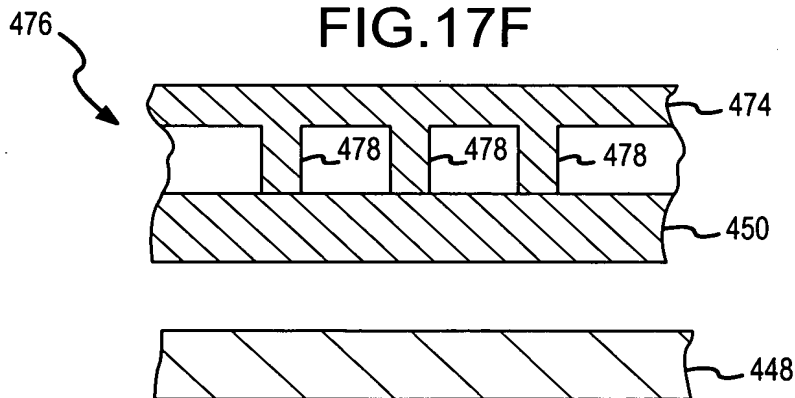


FIG.17G

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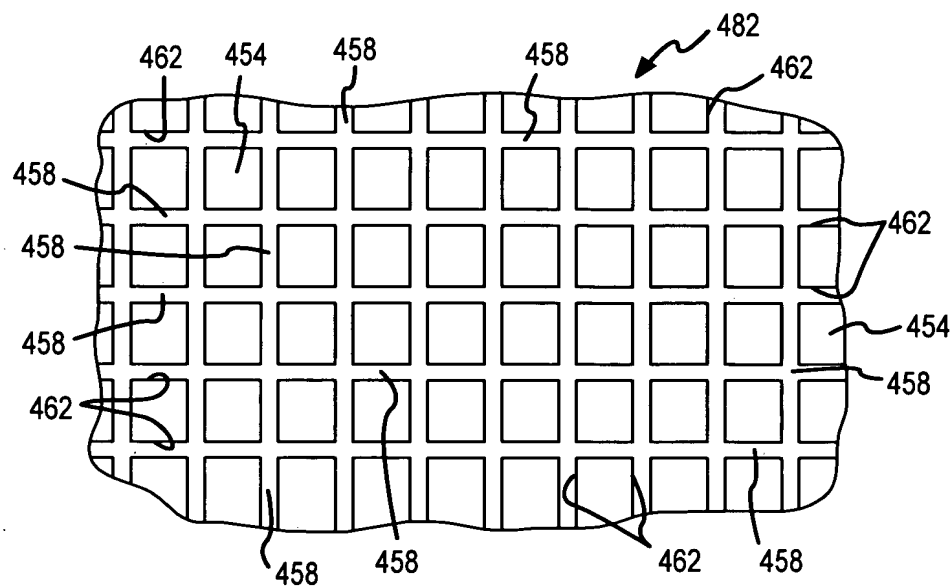


FIG. 18A

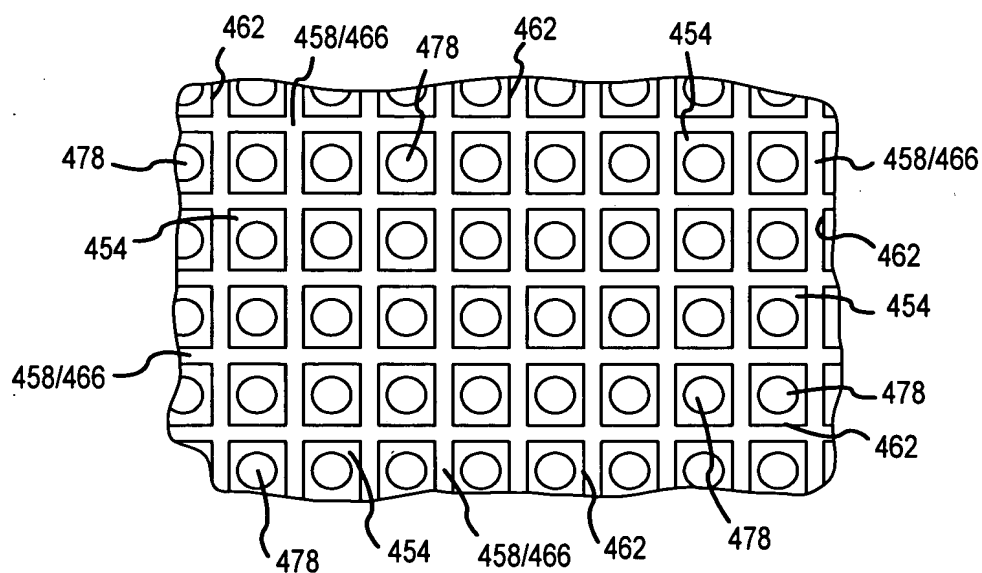


FIG. 18B



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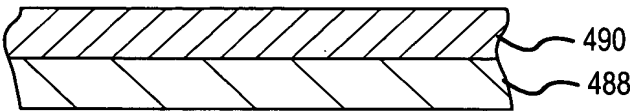


FIG.19A

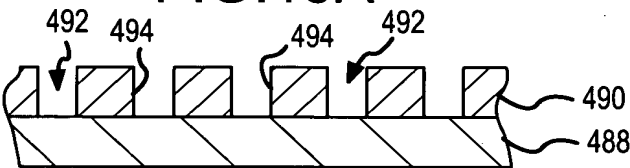


FIG.19B

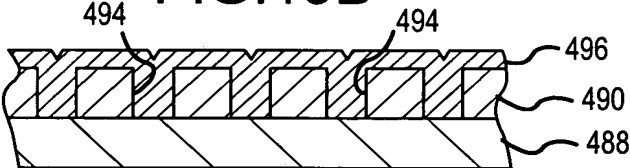


FIG.19C

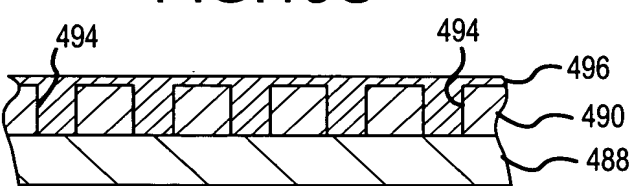


FIG.19D

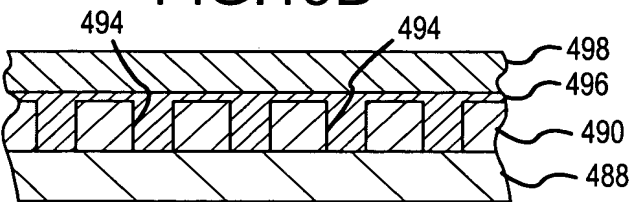


FIG.19E

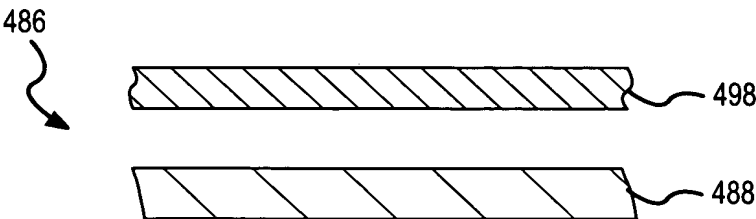


FIG.19F



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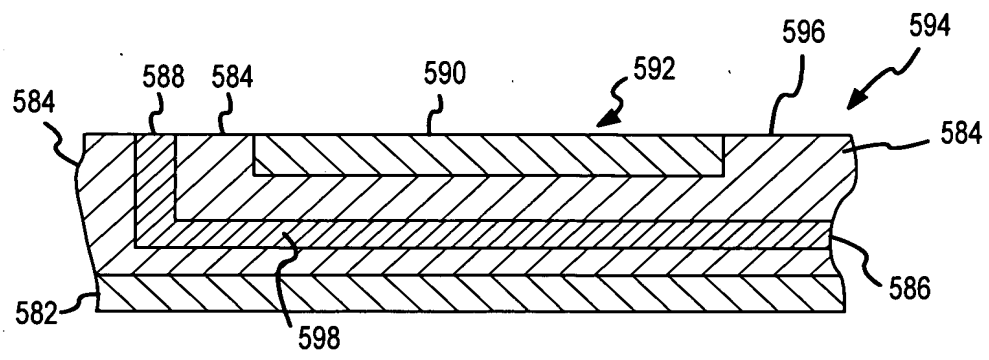


FIG.20A

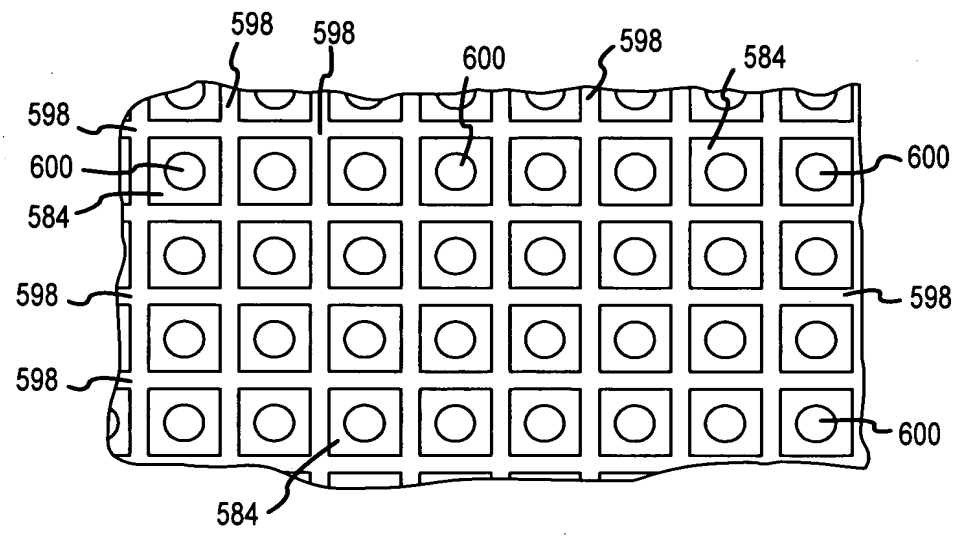


FIG.20B



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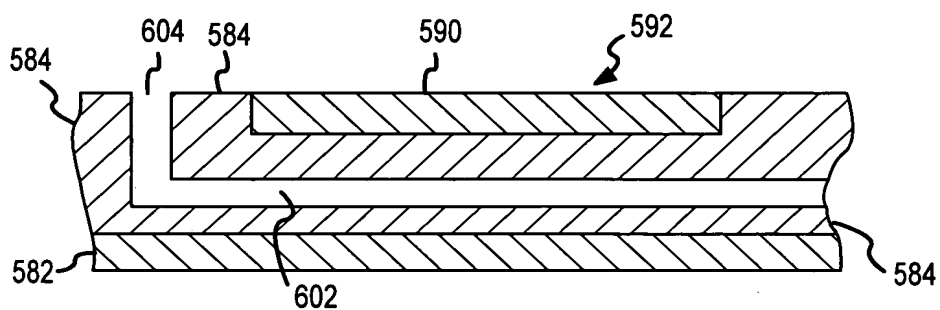


FIG. 20C

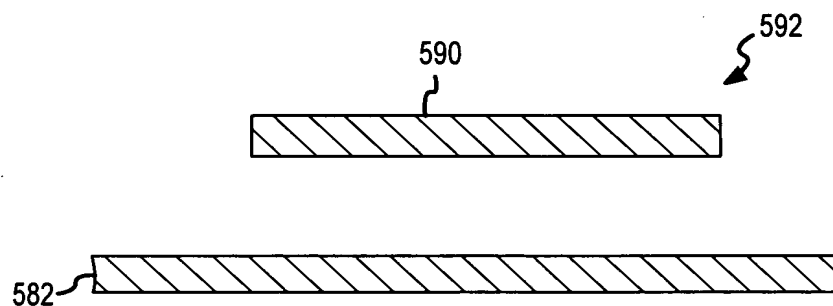


FIG. 20D